

Process for reducing the measuring cycle time and for increasing the measuring pressure sensitivity of a leak-testing method, and associated test container.**Publication number:** EP0379986**Publication date:** 1990-08-01**Inventor:** LEHMANN MARTIN (CH)**Applicant:** LEHMANN MARTIN (CH)**Classification:****- International:** G01M3/32; G01M3/32; (IPC1-7): G01M3/32**- European:** G01M3/32E2**Application number:** EP19900101074 19900119**Priority number(s):** DE19893902435 19890127**Also published as:**

-  US5042291 (A1)
-  JP2232543 (A)
-  JP11218462 (A)
-  EP0379986 (A3)
-  DE3902435 (A1)

[more >>](#)**Cited documents:**

-  US3177704
-  US3517548
-  CH395584
-  JP58034337

[Report a data error](#) [here](#)**Abstract of EP0379986**

In order to define as small an intermediate volume (V Z) as possible for the leakage test of receptacles (3), the cross-sectional area of which narrows in one direction, by applying a pressure difference between a test chamber and the interior of the receptacles (3), the test chamber has a case (39) likewise narrowing like the receptacle (3) to be tested, a closure lid in the opening region (41) and also an ejection piston (47) at the base part. In addition, an outflow line (49) for flushing agent is closed in a sealing manner or opened by means of the piston (47).

Data supplied from the **esp@cenet** database - Worldwide